

## **Historic, archived document**

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62.19  
OUR PAMPHLET, "HOW TO MAKE TREE SEEDS  
GROW" ON REQUEST WITH EVERY ORDER.

Number 38

Season 1923-1924



## Price List

of

TREE AND SHRUB SEEDS

FRUIT SEEDS

ROOTS AND SEEDS

of

MEDICINAL PLANTS



OCT 1 1923  
U. S. Department of Agriculture.

OTTO KATZENSTEIN & CO.

TREE SEEDSMEN

ATLANTA, GEORGIA, U. S. A.

Registered Cable Address: ABC Codes, 4th & 5th Ed.

Private Code

Treeseeds, Atlanta, Ga. Rudolph Mosse Code

THE FOLLOWING CONDITIONS GOVERN ALL  
TRANSACTIONS:

THE PUBLICATION OF THIS LIST CANCELS ALL  
PREVIOUS QUOTATIONS.

TERMS: Cash. Thirty days net or 2% discount for cash within ten days from date of invoice to domestic book customers. We expect remittance with order or other arrangements, satisfactory to us, from our foreign customers. Prices are quoted and remittances are expected in U. S. money.

ALL SHIPMENTS travel at customer's risk. After having taken receipt of transportation companies we are not responsible for delays, losses or injury to shipment while in transit. Customer's redress is with transportation companies only.

PARCEL POSTAGE. Domestic rates are governed by zone tariff. Parcel postage into foreign countries is 12c per pound or fraction of pound. In addition to this a number of countries require payment of a surtax. Remittances should cover sufficient amounts for postage, etc.

NON-WARRANTY. We use the greatest care to have all our seeds, bulbs, plants, etc., pure and reliable, but they are sold without warranty and without any responsibility, express or implied, in respect to the crop. All sales are made under these terms. We are under no circumstances to be held responsible beyond the invoiced value of our goods and we cannot, under any circumstances, consider any claim after the goods have been planted. All claims must be made on receipt of goods.

This list is published before the actual extent of some crops of tree and shrub seeds, offered in it, is known and our acceptance of orders is not a warranty for delivery but is subject to crop accidents and limitations of crops. Failing to receive the full amounts ordered from our collectors and growers we reserve the right to reduce proportionately all orders which have been booked or to fill orders in rotation while supply lasts.

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

	OZ.	LB.
SEQUOIA		
“ gigantea, Big Tree .....	1.25	10.50
“ sempervirens, Redwood .....	.55	4.50
TAXODIUM, Bald Cypress		
“ distichum .....	.15	1.00
TAXUS, Yew		
“ baccata, European Yew .....	.35	3.00
“ cuspidata, Japanese Yew .....	.45	4.20
THUYA, Arborvitae		
“ gigantea, see plicata.		
“ occidentalis, American Arborvitae .....	.40	3.80
“ orientalis, Chinese Arborvitae .....	.20	1.75
“ orientalis aurea, Golden Av. ....	.30	2.80
“ orientalis compacta, Compact Av. ....	.30	2.80
“ orientalis pyramidalis, Pyramidal Av. ....	.20	1.75
“ plicata, Giant Av. ....	.60	5.50
TORREYA, Nutmeg		
“ californica, California Nutmeg .....	.30	2.50
“ nucifera, Japanese Nutmeg .....	.25	2.25
TSUGA, Hemlock Spruce		
“ canadensis, Hemlock .....	.70	6.00
“ caroliniana, Carolina Hemlock .....	.....	.....

IMPORTANT.—We exercise every care to send out tree seeds true to name. We cannot extend this guarantee to the result from sowing seeds of such varieties of conifers as “aurea, compacta, glauca, pendula, pyramidalis, violacea, etc.” Our collectors are careful in gathering the seeds from trees showing the peculiarities of the variety but the seedlings will often revert to the mother form and as we have no way of testing the seeds as to their producing true to variety, we send them out without any warranty that they will come true any given percentage to variety.

## Trees and Shrubs

Half ounce, quarter pound, 25 lbs. at ounce, pound and hundred pound rates, respectively. No seeds invoiced for less than 15 cents. Prices for large quantities will be quoted by letter upon request.

We are using the following abbreviations:

e means evergreen, d means deciduous.

t “ tree s “ shrub.

v “ vine or climber.

db “ seed in natural hull.

c “ clean seed.

Example: et stands for evergreen tree.

	OZ.	LB.
ACER, Maple		
dt “ buergerianum, Chinese Maple .....	\$0.25	\$2.35
dt “ dasycarpum, Silver Maple (May, 1924).		
dt “ campestre, English Cork Maple .....	.15	1.10
dt “ japonicum, Japanese Maple .....	.50	4.00
dt “ macrophyllum, Oregon Maple .....	.15	1.00
dt “ negundo, Boxelder .....	.15	.75
dt “ palmatum (polymorphum) Japanese Maple....	.50	4.50
dt “ platanoides, Norway Maple .....	.15	1.10
dt “ pseudoplatanus, Sycamore Maple .....	.15	1.20
dt “ rubrum, Scarlet Maple (May, 1924).		
dt “ saccharum, Sugar Maple .....	.15	1.50
dt “ tataricum ginnala, Siberian Maple .....	.35	3.00
dt “ trifidum, Chinese Maple .....	.25	2.10

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	OZ.	LB.
AESCULUS, Buckeye		
dt " californica .....	.15	.85
dt " glabra, Ohio Buckeye .....	.15	.75
dt " hippocastanum, Horse Chestnut .....	.15	.90
dt " rubicunda, Redflowering Horse Chestnut.....	.20	1.50
AILANTHUS, Tree of Heaven		
dt " glandulosa .....	.15	1.40
AKEBIA		
dv " quinata, Five-leaved Akebia .....	.50	4.00
ALBIZZIA, Mimosa tree		
dt " julibrissin .....	.20	2.00
ALEURITES, Candlenut		
dt " cordata .....	.30	2.65
dt " fordii .....	.15	1.40
ALTHAEA (see Hibiscus).		
AMELANCHIER		
ds " canadensis, Juneberry .....	.35	3.25
AMPELOPSIS		
dv " quinquefolia, Virginia Creeper .....db	.20	1.80
dv " quinquefolia .....c	.40	3.50
dv " veitchi, Boston Ivy .....db	.30	2.60
AMYGDALUS, Peach		
dt " davidiana, Chinese Peach stock .....	.25	2.10
ANDROMEDA (see Leucothoe, Oxydendron, Pieris).		
ARALIA, Hercules Club		
ds " spinosa .....db	.30	2.65
ARBUTUS, Madrona Tree		
dt " menziesi .....	.35	3.20
dt " unedo .....	.35	3.20
ARISTOLOCHIA, Dutchman's Pipe		
dv " siphon .....c	.....	.....
dv " tomentosa .....c	.40	3.60
ARONIA (see Sorbus).		
ls " arbutifolia, Chokeberry .....db	.15	1.40
ASIMINA, Pawpaw		
dt " triloba .....c	.20	1.50
AUCUBA, Gold Dust tree		
es " japonica, Green G .....	.40	3.50
es " japonica, "Golddust" .....	.60	5.50
es " japonica, aureo-maculata .....	.60	5.50
AZALEA (see also Rhododendron		
ds " lutea (calendulacea) Flame Azalea .....	.50	4.20
es " hinodegiri .....c	4.00	.....
es " japonica, Japanese Azalea .....c	4.00	.....
ds " mollis, Japanese Azalea .....c	1.40	11.00
ds " veseyi, Carolina Azalea .....db	.65	6.00
ds " viscosa, Small White Azalea .....db	.65	6.00
BERBERIS, Barberry, Mahonia		
es " aquifolium, Mahonia .....c	.40	3.50
es " japonica, Japanese Mahonia .....c	.40	3.50
es " thunbergii, Thunberg's Barberry .....db	.30	2.50
ds " vulgaris, Common Barberry .....db	.20	1.60
ds " vulgaris atropurpurea, Purple B .....db	.30	2.60



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	OZ.	LB.
BETULA, Birch		
dt " alba, European White Birch .....	c .15	1.00
dt " lenta, Black Birch .....	c .20	1.75
dt " lutea, Yellow Birch .....	c .20	1.75
dt " papyrifera, Canoe Birch .....	c .25	2.00
dt " populifolia, White Birch .....	c .20	1.50
BUXUS, Boxwood		
et " sempervirens .....	c .25	2.00
CALYCANTHUS, Sweet Shrub		
ds " laevigatus (floridus) Eastern S .....	c .20	1.50
ds " occidentalis, Western S .....	c .30	2.65
CAMELLIA		
es " chinensis, Chinese Camellia .....	c .40	3.00
es " japonica, Japanese Camellia .....	c .25	2.25
es " sasanqua .....	c .25	2.40
es " theifera, Japanese Tea Plant .....	c .20	1.90
CAMPHORA (see Cinnamomum).		
CARAGANA, Siberian Pea		
ds " arborescens .....	c .25	2.00
CARYA (see Hicoria).		
CASTANEA, Chestnut		
dt " dentata, American Chestnut (Fall only).....	.15	.85
dt " japonica, Japanese Chestnut .....	.15	1.00
dt " mollissima, Chinese Chestnut .....	.25	2.00
ds " pumila, Chinkapin .....	.15	1.00
CATALPA		
dt " speciosa, True Western Catalpa .....	.25	2.25
CEANOTHUS, Jersey Tea		
ds " americanus .....	db .20	1.60
ds " thyrsiflorus, Blue Myrtle .....	.30	2.60
CEDRELA, West Indian Cedar		
dt " chinensis .....	.70	6.50
CELASTRUS, Bittersweet		
dv " orbiculatus .....	.60	5.00
dv " scandens .....	.25	2.40
CELTIS, Nettle tree		
dt " chinensis, Chinese Nettle tree .....	.20	1.75
dt " mississippiensis, Western Sugarberry .....	.15	1.40
dt " occidentalis, Hackberry .....	.15	1.20
CEPHALANTHUS, Button Bush		
ds " occidentalis .....	.15	1.20
CERCIS, Redbud, Judas Tree		
dt " canadensis, Redbud .....	.30	2.60
dt " occidentalis, Western Judas Tree .....	.35	3.20
CHIONANTHUS, White Fringe		
ds " virginiana .....	.30	2.80
CINNAMOMUM, Camphor Tree		
et " camphora .....	.20	1.50
CITRUS, Hardy Lemon		
es " trifoliata, Our seed is inspected .....	.30	2.50
CLADRASTIS (Virgilia)		
dt " lutea, Yellow Wood .....	.40	3.80
CLEMATIS		
dv " paniculata, Japanese Clematis .....	.40	3.50
CLETHRA, Pepperbush		
ds " alnifolia, Sweet Pepperbush .....	.15	1.10

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	OZ.	LB.
COLUTEA, Bladder Senna		
ds " arborescens .....	.20	1.70
CORNUS, Dogwood		
ds " alternifolia, Blue Dogwood .....	.20	1.65
ds " amomum (sericea) Silky Cornel .....	.20	1.50
		candidissima (see paniculata).
dt " florida, White Flowering Dogwood .....	.15	.50
ds " kousa, Japanese Dogwood .....	.35	3.00
ds " mas, Cornelian Cherry .....	.15	1.40
ds " nuttallii, Western Dogwood .....	.15	1.40
ds " paniculata, Panicked Dogwood .....	.20	1.60
ds " sanguinea, European Osier .....	.20	1.65
ds " stolonifera, Red Osier .....	.20	1.75
COTONEASTER		
ds " lucida .....	.25	2.10
CRATAEGUS, Thorn		
dt " coccinea, Scarlet Thorn .....	.15	.90
dt " cordata, Washington Thorn .....	.15	1.10
ds " crus galli, Cockspur Thorn .....	.15	1.00
ds " oxyacantha, May Thorn .....	.15	1.40
ds " pyracantha, Evergreen Thorn .....	.15	1.20
CYDONIA, Quince		
ds " japonica .....	.55	4.50
ds " vulgaris .....	.45	4.00
CYTISUS, see also Laburnum		
ds " scoparius, Scotch Broom .....	.20	1.50
DALBERGIA		
dt " hupeana .....	.30	2.80
DIOSPYROS, Persimmon		
dt " kaki, Japanese Persimmon .....	.25	2.25
dt " lotus, Chinese Persimmon .....	.20	1.90
dt " virginiana, American Persimmon .....	.15	.90
ELAEAGNUS, Russian Olive		
ds " angustifolia .....	.20	1.65
ds " longipes .....	.40	3.80
EUCALYPTUS		
et " calophylla .....	1.40	11.00
et " corynocalyx, Sugar Gum .....	.90	8.00
et " globulus, Blue Gum .....	1.00	8.50
et " resinifera, Red Mahogany .....	.70	6.00
et " robusta, Swamp Mahogany .....	.70	6.00
et " rostrata, Red Gum .....	.70	6.00
et " stuartiana, Apple Scented Gum .....	.90	8.00
et " tereticornis, Flooded Gum .....	.70	6.00
et " viminalis, Manna Gum .....	.80	7.50
EUONYMUS, Burning Bush		
es " alatus, Japanese Burning Bush .....	.40	3.50
ds " americanus, Strawberry Bush .....	.30	2.80
ds " atropurpureus, American Burning Bush .....	.30	2.80
ds " europaeus, European Burning Bush .....	.20	1.80
es " japonicus .....	.40	3.50
EXOCHORDA, Pearlbush		
ds " grandiflora, Pearlbush .....	.50	4.00
FAGUS, Beech		
dt " americana (ferruginea) American Beech .....	.20	1.40
dt " sylvatica, European Beech .....	.20	1.40

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	OZ.	LB.
FRAXINUS, Ash		
dt " americana, White Ash .....	.15	1.00
dt " excelsior, European Ash .....	.15	1.00
dt " lanceolata (viridis) Green Ash .....	.15	.90
dt " ornus, Flowering Ash .....	.15	1.20
FREMONTIA, Slippery Elm		
ds " californica .....	1.50	12.00
GAULTHERIA		
es " procumbens, Creeping Wintergreen .....	.30	3.00
GLEDITSIA, Honey Locust		
dt " chinensis, Chinese Honey Locust .....	.20	1.90
dt " triacanthos, Sweet Honey Locust .....	.15	1.00
GYMNOCLADUS, Kentucky Coffee Tree		
dt " dioica (canadensis) .....	.15	1.00
HALESIA, Snowdrop		
dt " tetraptera, Silverbell Tree .....	.25	2.00
HALIMODENDRON, Salt Bush		
dt " argenteum .....	.50	4.50
HAMAMELIS, Witch Hazel		
ds " virginica .....	.25	2.20
HEDERA, English Ivy		
ev " helix .....	.20	1.60
HETEROMELES, California Holly (Photinea)		
et " arbutifolia .....	.25	2.00
HIBISCUS, Althea		
ds " syriacus, Rose of Sharon .....	.20	1.75
HICORIA, Hickory (Carya)		
One bushel contains 50 pounds.	LB.	100 LBS.
dt " alba (C. tomentosa) Mockernut .....	.30	12.50
dt " glabra (C. porcina) Pignut .....	.30	12.50
dt " laciniata (C. sulcata) Shellbark .....	.40	16.00
dt " minima (C. amara) Bitternut .....	.30	12.50
dt " ovata (C. alba) Shellbark .....	.30	14.00
dt " pecan (C. olivaeformis) Pecan .....	.75	60.00
HIPPOPHAE, Sea Buckthorn		
ds " rhamnoides .....	.50	4.00
HOVENIA, Raisin Tree		
dt " dulcis .....	.40	3.50
ILEX, Holly		
es " aquifolium, European Holly .....c	.25	1.75
es " cassine, Dahoon Holly .....db	.25	2.00
es " crenata, Japanese Holly .....c	.35	3.00
es " glabra, Inkberry .....db	.15	.90
et " opaca, American Holly .....db	.15	.55
ds " verticillata, Deciduous Holly .....db	.15	1.20
es " vomitoria, Yawpon .....db	.25	2.00
ILLICIUM, Anise Tree		
es " anisatum .....	.50	4.50
JUGLANS, Walnut (quantity prices by letter)		
dt " californica, Californian Walnut .....		.75
dt " cinerea, Butternut .....		.20
dt " cordiformis, Japanese Walnut .....		.85
dt " nigra, Black Walnut .....		.20
dt " regia (China), English Walnut .....		1.20
dt " sieboldiana, Japanese Walnut .....		.85



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	OZ.	LB.
KALMIA, Mountain Ivy		
es " latifolia .....db	.25	1.90
KOELREUTERIA, Varnish Tree		
dt " paniculata .....db	.20	1.75
LABURNUM (Cytisus), Golden Chain		
ds " vulgare .....db	.20	1.75
LAGERSTROEMIA, Grape Myrtle		
ds " indica .....db	.35	3.00
LAUROCERASUS (Prunus)		
et " caroliniana, Wild Olive .....db	.15	1.00
LAURUS (see Prunus laurocerasus)		
LEUCOTHOE (see also Pieris)		
es " catesbaei, Dog Laurel .....db	.25	2.10
LIGUSTRUM, Privet		
es " amurense, Amoor River Privet .....db	.15	.90
es " chinense, Chinese Privet .....db	.15	1.00
ds " ibota, Ibota Privet .....db	.15	1.00
es " japonicum, Japanese Privet .....db	.20	1.60
es " lucidum, Glossy-leaved Privet .....db	.20	1.60
es " nepalense .....db	.15	1.00
ds " vulgare, European Privet .....db	.15	1.20
LIQUIDAMBAR, Sweetgum		
dt " formosana, Chinese Sweetgum .....c	.60	5.25
dt " styraciflua, American Sweetgum .....c	.50	4.50
LIRIODENDRON, Tulip Poplar		
dt " tulipifera .....db	.15	1.00
LONICERA, Bush Honeysuckle		
ds " caprifolium, Italian Honeysuckle .....c	.45	4.00
ds " tatarica, Tartarian Honeysuckle .....c	.45	4.00
ds " xylosteum, Fly Honeysuckle .....c	.45	4.00
MACHILUS		
dt " naumu, Fine introduction from China .....c	.45	4.20
MACLURA, Osage Orange		
dt " pomifera (aurantiaca) .....c	.15	1.40
MAGNOLIA		
dt " acuminata, Cucumber Tree .....db	.35	3.20
et " glauca, Sweet Bay .....db	.30	2.40
et " grandiflora, Bull Bay .....db	.20	1.50
dt " hypoleuca, Silver-leaved Magnolia .....db	.35	3.20
dt " kobus, Japanese Magnolia .....db	.30	2.80
MAHONIA (see Berberis)		
MELIA		
dt " azederach, Chinaberry Tree .....db	.15	.70
dt " a. umbraculifera, Texas Umbrellas Tree.....db	.15	.70
MORUS, Mulberry		
dt " alba tatarica, Russian Mulberry .....c	.60	5.00
MYRICA, Waxmyrtle		
ds " carolinensis, Waxberry .....db	.25	1.90
ds " cerifera, Candleberry .....db	.25	1.90
NANDINA		
ds " domestica, Japanese Nandina .....db	.55	4.50
NEGUNDO (see Acer negundo)		
NYSSA, Tupelo		
dt " aquatica, Sour Gum .....db	.15	1.60
dt " sylvatica (multiflora) Black Gum .....db	.15	1.60

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		OZ.	LB.
OXYDENDRON, Sourwood			
ds	" arboreum .....db	.15	1.00
	arboreum .....c	.40	3.50
PAULOWNIA, Princess Tree			
dt	" imperialis (tomentosa) .....c	.40	3.50
PHOTINIA (see Heteromeles)			
PHILADELPHUS, Mock Orange			
ds	" coronarius .....	.40	3.80
ds	" grandiflorus .....	.40	3.80
PIERIS (Andromeda) Fetterbush			
es	" floribunda, Mountain Fetterbush .....db	.40	3.50
ds	" mariana, Staggerbush .....db	.15	1.30
	mariana .....c	.35	3.00
es	" nitida, Fetterbush .....db	.20	1.75
	nitida .....c	.45	4.00
PISTACIA, Pistache Tree			
dt	" chinensis, Chinese Pistache .....db	.25	2.00
PITTOSPORUM, Tobira Shrub			
es	" tobira .....	.45	4.20
PLATANUS, Sycamore			
dt	" occidentalis, American Sycamore .....c	.15	.80
dt	" orientalis, European Sycamore .....c	.15	1.00
POPULUS, Cottonwood			
dt	" deltoides .....	.20	1.50
PRUNUS, Cherry, Plum (see also Fruit Seeds)			
dt	" americana, Wild Plum .....	.15	1.20
et	" caroliniana, Wild Olive .....db	.15	1.20
es	" laurocerasus, English Laurel .....	.15	1.40
dt	" mahaleb, Mahaleb Cherry .....c	.20	1.85
dt	" serotina, Wild Black Cherry .....db	.15	1.20
PTELEA, Hop Tree			
dt	" trifoliata .....c	.15	1.40
PTEROCARYA			
dt	" stenoptera .....c	.25	2.40
PUERARIA, Kudzu Vine			
dv	" thunbergiana .....c	.30	2.60
PYRUS, also Aronia, Sorbus (Pear Stocks, see Fruit seeds)			
QUERCUS, Oak			
Bushel contains 50 pounds.			

		LB.	100 LBS.
dt	" alba, White Oak (November only) .....	.40	14.00
dt	" catesbaei, Turkey Oak .....	.55	20.00
dt	" coccinea, Scarlet Oak .....	.50	19.00
dt	" falcata (digitata) Spanish Oak .....	.50	20.00
dt	" macrocarpa, Mossy Oak .....	.50	25.00
dt	" nigra (aquatica), Water Oak .....	.50	20.00
dt	" obtusiloba (stellata) Post Oak .....	.50	17.50
dt	" palustris, Pin Oak .....	.60	27.00
dt	" phellos, Willow Oak .....	.60	27.00
dt	" prinus, Chestnut Oak (November only) .....	.40	14.00
dt	" rubra, Red Oak .....	.40	14.00
dt	" velutina (tinctoria), Black Oak .....	.50	17.50
et	" virginiana (virens), Live Oak (Nov.) .....	.90	48.00

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		OZ.	LB.
<b>RHAMNUS, Buckthorn</b>			
ds	" californica, California B .....	.25	2.30
ds	" caroliniana .....	.25	2.10
ds	" cathartica, Common Buckthorn .....	.25	2.10
ds	" frangula, Alder Buckthorn .....	.25	2.10
dt	" purshiana, Cascara sagrada .....	.40	3.50
<b>RHODODENDRON, Mountain Laurel</b>			
es	" carolinianum, Carolina M. L. ....db	.65	6.00
es	" catawbiense, Rose Laurel ....db	.60	5.50
es	" maximum, Great Laurel ....db	.30	2.50
	maximum .....c	.50	4.50
<b>RHODOTYPOS, White Kerria</b>			
ds	" kerrioides .....	.25	2.00
<b>RHUS, Sumac</b>			
ds	" copallina, Shining Sumac ....db	.15	1.00
dt	" cotinus, Purple Fringe .....c	.45	4.00
ds	" glabra, Smooth Sumac ....db	.15	.90
ds	" javanica, Oriental Sumac ....db	.25	2.20
ds	" semialata, Chinese Sumac ....db	.30	2.50
ds	" typhina, Staghorn Sumac ....db	.15	1.30
<b>ROBINIA, Yellow Locust</b>			
dt	" pseudacacia .....c	.15	1.00
<b>ROSA, Rose</b>			
ds	" blanda, Meadow Rose ....db	.15	1.40
ds	" canina, Dogrose .....c	.15	1.30
ds	" carolina, Swamp Rose ....db	.15	1.40
ds	" humilis, Pasture Rose ....db	.20	1.50
ds	" lucida, Shiny-leaf Rose ....db	.20	1.75
ds	" multiflora, Japanese Climbing Rose .....c		
ds	" nitida, Glossy Rose ....db	.20	1.75
ds	" rubiginosa, Eglantine ....db	.20	1.75
ds	" rubrifolia, Red-leaved Rose .....c	.30	2.60
ds	" rugosa, Japanese Rose ....db	.25	2.00
ds	" setigera, Prairie Rose ....db	.25	2.00
<b>SAMBUCUS, Elder</b>			
ds	" canadensis, American Elder ....db	.20	1.65
ds	" racemosa, European Elder .....	.40	3.50
<b>SAPIUM, Tallow Tree</b>			
dt	" sebiferum, Chinese Tallow Tree .....	.15	1.40
<b>SASSAFRAS</b>			
ds	" variifolium (officinale) ....db	.20	1.60
<b>SOPHORA, Pagoda Tree</b>			
dt	" japonica .....c	.20	1.90
<b>SORBUS, Mountain Ash</b>			
ds	" arbutifolia, Chokeberry ....db	.15	1.40
dt	" aucuparia, European Mountain Ash ....db	.15	1.75
<b>SPARTIUM (see Cytisus)</b>			
<b>STERCULIA, Chinese Parasol Tree</b>			
dt	" diversifolia .....	.25	2.00
<b>STILLINGIA</b>			
ds	" sebifera, Chinese Tallow Tree .....	.15	1.10
<b>STUARTIA, American Camellia</b>			
ds	" pentagyna .....	1.20	9.00
<b>SYMPHORICARPOS, Coral Berry</b>			
ds	" racemosus, Snowberry .....	.20	1.75
ds	" vulgaris, Indian Currant .....	.20	1.60

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		OZ.	LB.
SYRINGA, Lilac			
ds	" vulgaris, Common Lilac .....	db .15	1.40
	vulgaris .....	c .40	3.60
ds	" vulgaris alba, White flowering Lilac.....	db .20	2.00
TECOMA, Trumpet Flower (Bignonia)			
dv	" radicans .....	c .30	2.50
THEA, Tea			
es	" chinensis, Chinese Tea .....	.25	2.00
TILIA, Basswood			
dt	" americana, American Basswood .....	.20	1.65
dt	" europaea, European Basswood .....	.20	1.75
ULMUS, Elm			
dt	" americana, American Elm .....	.15	1.20
dt	" campestris, English Elm .....	.15	1.20
dt	" parvifolia, Chinese Elm .....	.30	2.60
ds	" pumila, Chinese Hedge Elm .....	.35	3.00
VIBURNUM, Haw			
ds	" acerifolium, Maple-leaved Haw .....	db .20	1.50
ds	" alnifolium (lantanoides), Hobblebush .....	db .25	2.00
ds	" cassinoides, Witherod .....	db .20	1.65
ds	" dentatum, Arrow-wood .....	db .20	1.65
ds	" dilatatum, Japanese Bush Cranberry .....	c .25	2.30
ds	" lantana, Wayfaring Tree .....	db .25	2.00
ds	" lentago, Sheepberry .....	db .20	1.65
ds	" nudum, Possum Haw .....	db .15	1.20
es	" odoratissimum .....	c .40	3.80
ds	" opulus, Highbush Cranberry .....	db .25	2.00
ds	" prunifolium, Black Haw .....	db .15	1.20
ds	" tinus, Laurustinus .....	db .25	2.10
VITIS, Grape			
dv	" coignetiae, Crimson Glory Vine .....	c .35	3.00
WISTARIA, Wistaria			
dv	" chinensis, Blue Wistaria .....	c .30	2.40
dv	" chinensis alba, White Wistaria .....	c .40	3.50
YUCCA, Adams' Needle			
es	" baccata, Mexican Banana .....	c 1.00	.....
es	" filamentosa, Beargrass .....	c .25	2.25
es	" whipplei, Whipple's A. N. ....	c .60	5.50
ZELKOVA, Water Elm			
de	" acuminata (Planera japonica) .....	.30	2.80
ZIZYPHUS, Jujube Tree			
dt	" jujuba .....	c .25	2.25

## Fruit Seeds

	OZ.	LB.
APPLE—French Crab .....	\$0.20	\$1.65
“ Austrian .....	.15	1.30
CHERRY—Mahaleb, washed seed .....	.20	1.85
“ Mahaleb, in natural hull .....	.20	1.60
“ Mazzard .....	.20	1.50
CHESTNUT—American, <i>Castanea dentata</i> .....	.15	.85
“ Chinese— <i>mollissima</i> .....	.25	2.00
“ Japanese— <i>japonica</i> , large nut .....	.15	1.20
“ Japanese— <i>japonica</i> , small nut .....	.15	1.00
“ Chinquapin— <i>pumila</i> .....	.15	1.00

HICKORY—See under *Hicoria* on page 8.



	OZ.	LB.
PEACH—Georgia Naturals, small seed .....	.15	.30
“ Chinese, <i>Amygdalus davidiana</i> .....	.25	2.10
PEAR—Austrian wild .....	.20	1.55
“ French .....	.35	3.20
“ North European wild .....	.35	3.20
“ Chinese— <i>Pyrus calleryana</i> , true .....	1.00	8.50
“ Japanese— <i>ussuriensis</i> , true .....	.70	6.50
PECAN— <i>Hicoria pecan</i> , seedling nuts .....	.15	.75
PERSIMMON—American, <i>Diospyros virginiana</i> .....	.15	.90
“ Chinese— <i>lotus</i> .....	.20	1.90
“ Japanese— <i>kaki</i> .....	.25	2.25
PLUM—American— <i>Prunus americana</i> .....	.15	1.20
“ <i>Myrabolan</i> .....	.15	1.20
QUINCE—Common, <i>Cydonia vulgaris</i> .....	.45	4.00
“ Japanese— <i>japonica</i> .....	.55	4.50
WALNUT—Under <i>Juglans</i> on page 8		

Prices for larger quantities of any kinds of fruit seeds on direct inquiry, also prices for kinds omitted from this list.

## Palm Seeds

We can supply the following kinds at the proper season and solicit correspondence regarding any other kinds not here listed.

Brahea—See <i>Washingtonia</i> and <i>Erythaea</i> .	Oz.	Lb.	100 Seed	1,000 Seed
<i>Chamaerops excelsa</i> , Windmill Palm.....	\$0.25	\$2.25	\$0.35	\$2.00
“ <i>humilis</i> .....	.....	.....	.60	5.25
<i>Cocos australis</i> , Pindo Palm .....	.....	.....	.50	4.00
<i>Cordyline (Dracaena) australis</i> .....	.45	3.80	.....	.....
“ <i>indivisa</i> .....	.60	5.25	.....	.....
<i>Erythaea brandegeei</i> .....	.....	.....	.85	7.50
“ ( <i>Brahea</i> ) <i>edulis</i> , Guadalupe Palm .....	.....	.....	.60	5.50
<i>Oreodoxa regia</i> , Royal Palm .....	.45	3.50	.....	.....
<i>Phoenix canariensis</i> , Canary Island Palm .....	.....	.....	.30	1.75
“ <i>reclinata</i> .....	.....	.....	.50	4.00
“ <i>sylvestris</i> .....	.....	.....	.55	4.50
<i>Seaforthia elegans</i> .....	.....	.....	.30	2.00
<i>Washingtonia filifera</i> , Weeping Palm.....	.25	1.60	.....	.....
“ <i>robusta</i> .....	.35	2.25	.....	.....
“ <i>sonorae</i> .....	.40	2.60	.....	.....

## Roots and Seeds of Medicinal Plants

Arrangements with very reliable growers permit us to offer the following list of High Grade Medicinal Roots and Seeds for propagation at very attractive prices, which are not subject to any discount. For roots and seeds of economic plants not here listed or for large quantities we can quote on direct inquiry.

### SEEDS

	100	500	1,000	10,000	OZ.	LB.
Ginseng.....	<i>Write us for prices.</i>					
( <i>Panax quinquefolium</i> )						
Goldenseal .....	.35	1.50	2.50	20.00	.....	.....
( <i>Hydrastis canadensis</i> )						



	100	500	1,000	10,000	OZ.	LB.
Pink root ..... ( <i>Spigelia marylandica</i> )	.35	1.20	2.00	.....	.....	.....
Belladonna ..... ( <i>Atropa belladonna</i> )	.....	.....	.....	.....	.50	.....
Stramonium ..... ( <i>Datura stramonium</i> )	.....	.....	.....	.....	.25	2.00

We pay postage on orders for these seeds when accompanied by cash.

## ROOTS

### GINSENG (*Panax quinquefolium*)

Ginseng roots have commanded a profitable price for many years. Information regarding cultivation may be had by sending to United States Department of Agriculture, Washington, D. C., for Farmers' Bulletin 1184 (Ginseng Culture). This bulletin is free.

	10	100	500	1,000 Roots
1 year old .....	.65	2.00	7.50	11.00
2 years old .....	1.20	3.00	12.00	22.00

### GOLDENSEAL (*Hydrastis canadensis*)

The demand for Goldenseal roots and seeds is growing steadily. Properly treated these plants will yield very profitable returns. Information regarding cultivation may be had by sending to the United States Department of Agriculture, Washington, D. C., for Farmers' Bulletin No. 613 (Goldenseal Under Cultivation). No charge for this bulletin.

	10	100	500	1,000 Roots
1 year old .....	.65	2.00	7.50	12.00
2 years old, small .....	.85	2.50	10.00	18.00
2 years old, strong (woodsgrown).....	1.20	3.00	12.00	21.00

## SUNDRY MEDICINAL ROOTS

	10	100	1,000
<i>Aconitum napellus</i> , Monkshood .....	1.00	3.00	18.00
<i>Acorus calamus</i> , Sweet Flag .....	1.00	3.00	18.00
<i>Actaea alba</i> , White Cohosh .....	1.00	3.00	18.00
<i>Aletris farinosa</i> , Star Grass .....	1.00	3.00	18.00
<i>Angelica atropurpurea</i> , American Angelica.....	1.00	3.00	18.00
<i>Apocynum cannabinum</i> , Black Indian Hemp....	1.00	3.00	18.00
<i>Arctium lappa</i> , Burdock .....	1.00	3.00	18.00
<i>Arisaema triphyllum</i> , Wild Turnip .....	1.00	3.00	18.00
<i>Aristolochia serpentaria</i> , Snake Root .....	1.00	3.00	18.00
<i>Asclepias tuberosa</i> , Pleurisy root .....	1.00	3.00	18.00
<i>Chamaelirium luteum</i> , Unicorn root .....	1.00	3.00	18.00
<i>Cimicifuga racemosa</i> , Black Snake root .....	1.00	3.00	18.00
<i>Chimaphila umbellata</i> , Princess Pine .....	1.00	3.00	18.00
<i>Collinsonia canadensis</i> , Horsebalm .....	1.00	3.00	18.00
<i>Cypripedium parviflorum</i> , Yellow Lady's Slipper .....	1.50	4.00	30.00

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	10	100	1,000
<i>Datura stramonium</i> , Jimson Weed .....	1.00	3.00	18.00
<i>Dioscorea villosa</i> , Wild Yam .....	1.25	3.50	22.50
<i>Eryngium yuccaefolium</i> , Button Snake root.....	1.00	3.00	18.00
<i>Erythronium americanum</i> , Yellow Adder's Tongue .....	1.00	3.00	18.00
<i>Eupatorium purpureum</i> , Queen of the Meadow	1.25	3.50	22.50
<i>Gelsemium sempervirens</i> , Yellow Jessamine.....	1.00	3.00	18.00
<i>Gentiana andrewsi</i> , Bottle Gentian .....	2.50	4.50	32.00
<i>Geranium maculatum</i> , Cranesbill .....	1.00	3.00	18.00
<i>Helenium autumnale</i> , Sneezeweed .....	1.00	3.00	18.00
<i>Hemerocallis fulva</i> , Day Lily .....	1.00	3.00	18.00
<i>Hepatica triloba</i> , Liverwort .....	1.00	3.00	18.00
<i>Lilium superbum</i> , Turk's cap Lily .....	2.00	7.00	.....
<i>Menispermum canadense</i> , Moonseed .....	1.50	3.50	25.00
<i>Phlox subulata</i> , Moss Pink .....	1.00	3.00	18.00
<i>Phytolacca decandra</i> , Virginia Pokeweed.....	1.00	3.00	18.00
<i>Podophyllum peltatum</i> , Mandrake .....	1.00	3.00	18.00
<i>Polygala senega</i> , Senega Snakeroot .....	1.00	3.00	20.00
<i>Polygonatum biflorum</i> , Solomon's Seal .....	1.00	3.00	18.00
<i>Rumex crispus</i> , Yellow Dock .....	1.00	2.80	16.00
<i>Sanguinaria canadensis</i> , Bloodroot .....	1.00	3.00	18.00
<i>Saponaria officinalis</i> , Bouncing Bet .....	1.00	3.00	.....
<i>Silene virginica</i> , Fire Pink .....	1.00	.....	.....
<i>Smilacina stellata</i> , False Solomon's Seal .....	1.00	.....	18.00
<i>Spigelia marylandica</i> , Pinkroot .....	1.00	3.00	18.00
<i>Stillingia sylvatica</i> , Queen's Delight .....	1.00	3.00	.....
<i>Trillium grandiflorum</i> , White Woods Lily .....	1.00	3.00	18.00
<i>Uvularia perfoliata</i> , Strawbell .....	1.00	2.60	16.00
<i>Viola cucullata</i> , Hooded Blue Violet .....	1.00	3.00	16.00
<i>Viola pedata</i> , Bird's foot Violet .....	1.00	2.60	15.00
<i>Viola pubescens</i> , Downy Yellow Violet .....	1.00	3.00	16.00
<i>Yucca filamentosa</i> , Adam's Needle .....	1.00	3.00	18.00

Prices for ten roots include delivery in the U. S. A. of orders accompanied by cash. No discounts on roots.

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